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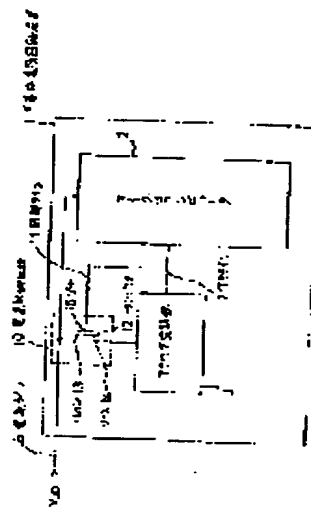
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(54) SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

(57)Abstract:

PURPOSE: To reduce the power consumption of a semiconductor integrated circuit device where a microcomputer, an analog circuit part, and a logic circuit part are integrated in one chip.

CONSTITUTION: A switching transistor 12 controlled by a microcomputer 2 is interposed between an analog circuit part 3 and a power line 6. When the logic circuit part is provided, clock supply and stop to this part are controlled by the microcomputer 2. The value of the supply voltage given to the microcomputer 2 and the circuit block is reduced in the operation mode where the operation is performed with a low voltage like the low-speed mode.



LEGAL STATUS

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